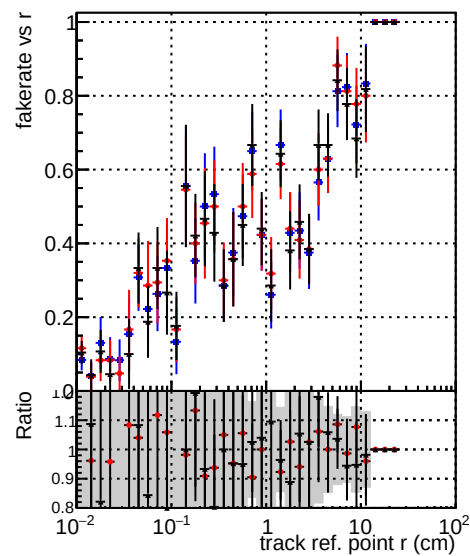
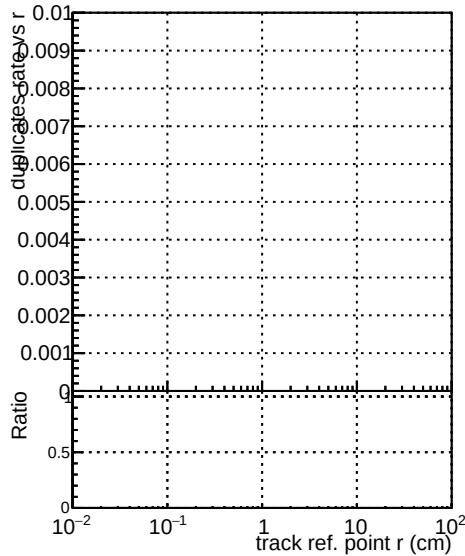


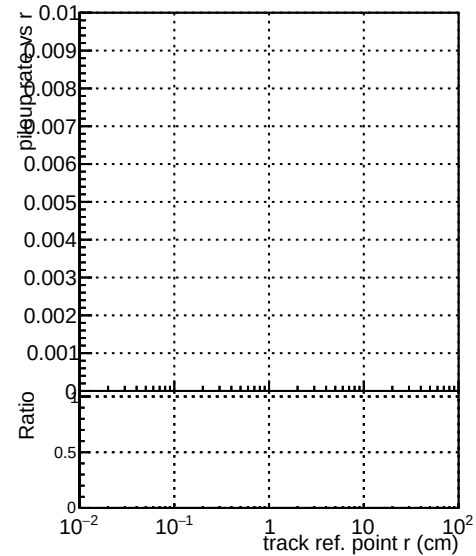
Fake rate vs vertpos



Duplicates Rate vs vertpos



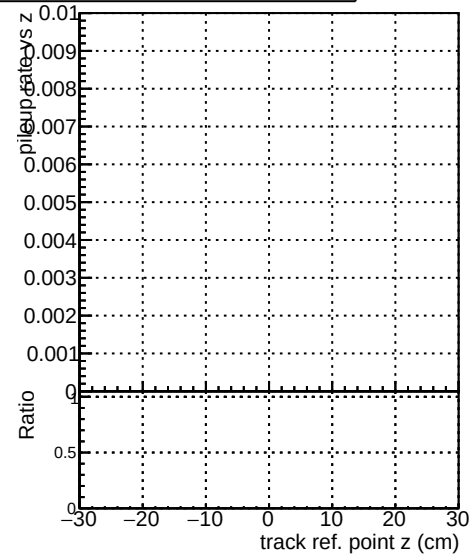
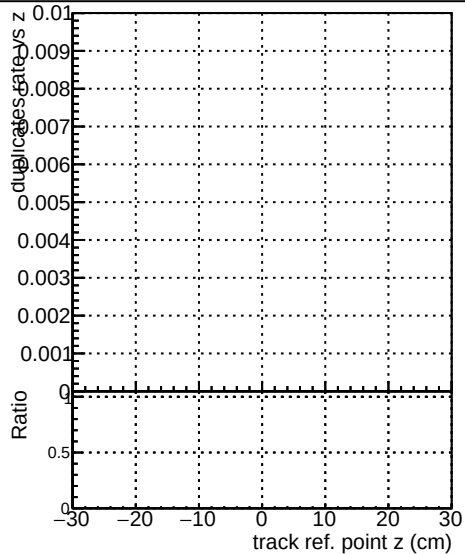
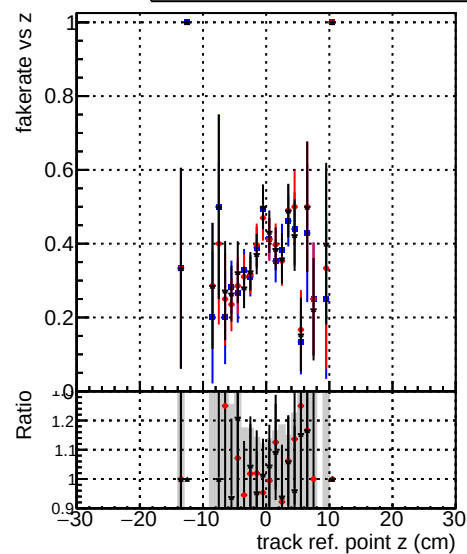
Pileup rate vs vertpos



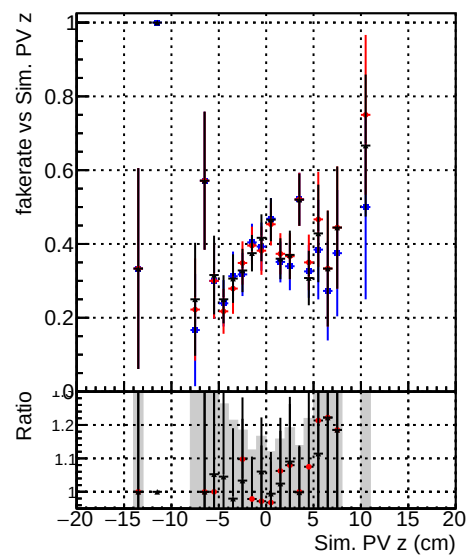
Fake rate vs v

Legend:

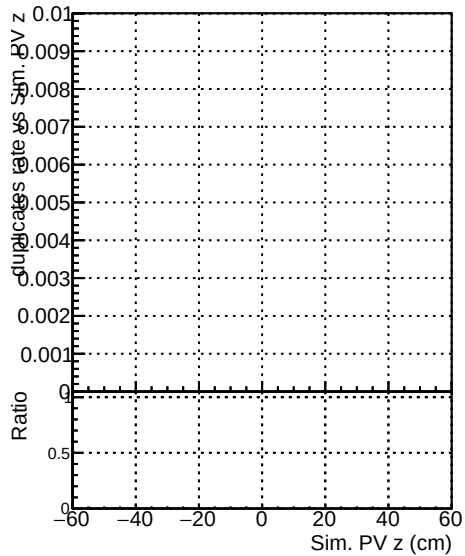
- DQM original step2 ttbar-phase1-newgeom (blue squares)
- DQM pixelCPETemplate step2 ttbar-phase1-newgeom (red circles)
- DQM pixelCPETemplateCutChiSquare5_step2 ttbar-phase1-newgeom (black crosses)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

